

Biotechnology Varieties, Iowa and U.S.

The Iowa Agricultural Statistics Service conducts the June Agricultural Survey each year. Randomly selected farmers across Iowa were asked if they planted corn or soybeans seeds that, through biotechnology, is resistant to herbicides, insects, or both. Conventionally bred herbicide resistant varieties were excluded. Insect resistant varieties include only those containing bacillus thuringiensis (Bt). Stacked gene varieties include those containing biotech traits for both herbicide and insect resistant.

Biotechnology Varieties, Iowa and U.S., Percent of All Planted Acres

Corn						Soybeans		
Year	Acres Planted	Insect Resistant (Bt)	Herbicide Resistant	Stacked Gene Varieties	All Biotech Varieties	Acres Planted	Herbicide Resistant	All Biotech Varieties
(000) Acres ----- Percent -----						(000) Acres ---- Percent ----		
<u>IOWA</u>								
2001	11,700	25	6	1	32	11,000	73	73
2002	12,200	31	7	3	41	10,450	75	75
2003	12,400	33	8	4	45	10,600	84	84
2004	12,500	37	11	5	53	10,700	89	89
<u>U.S.</u>								
2001	75,752	18	7	1	26	74,075	68	68
2002	78,894	22	9	2	34	73,963	75	75
2003	78,736	25	11	4	40	73,404	81	81
2004	79,004	27	14	5	46	75,411	86	86